

**To:** Pierce, Maggie[Pierce.Maggie@epa.gov]  
**Cc:** Hermann, Karl[Hermann.Karl@epa.gov]  
**From:** Wall, Dan  
**Sent:** Thur 11/5/2015 4:41:09 PM  
**Subject:** FW: Nov. ARSG Meeting  
ARSG Summary of Mine Remediation Projects 2015.docx  
AVS SEM interlab Hammerschmidt 2010.pdf

Maggie

Attached are the u[dated list of remedial projects that ARSG has compiled for the watershed.  
I've also attached the paper on AVS that I mentioned.

**From:** Peter Butler [mailto:butlerpeter2@gmail.com]  
**Sent:** Wednesday, November 04, 2015 10:13 AM  
**To:** Adam Smith; Schroeder, William; Bill Simon; Brad Dodd; Peterson, Cynthia; Wall, Dan; Fagen, Elizabeth; Jason King; Jon Tuthill; Kay Zillich; 'Maggie Helvie'; 'Marc Kloster'; 'Mark Levin'; 'Mary Beth Miles'; 'Mary Blanchard'; 'Mary Shinn'; 'Matt Sares'; 'Mike Rudy'; 'Nathan Longenecker'; Pam Star; Pat Willits; Paul Nazaryk; 'Paul Schmitz'; Schmittiel, Paula; Peter Foster; Randy Perlis; Ray Johnson; 'Ray Miller'; 'Rich Palladino'; Rob Runkel; 'Ron Borrego'; Russell, Carol; 'Samantha Wright'; San Juan County; Scott Roberts; Scott Schultz; Steve Pavlick; Steve Renner; Steve Sample; Way, Steven; 'Tim Miller'; 'Todd Hennis'; 'Tom Gray'; Tom Schillaci; Ty Churchwell; Wally Erickson  
**Subject:** Nov. ARSG Meeting

Dear Stakeholders – Because of Thanksgiving, we have moved our ARSG meeting from the fourth Tuesday of the month to the third Tuesday, Nov. 17<sup>th</sup>, at 6:30, Town Hall in Silverton.

We will send out an agenda in a few days, but two of the main topics will be a presentation on the pros and cons of various legal and institutional processes for addressing abandoned mine cleanups (put together by Paul Nazaryk and Bob Arnott); and a discussion of potential water quality standards changes that could be considered for the rulemaking in 2017.

Also attached is an updated list of mine remediation projects that have been done in the upper

Animas River basin. There are 61 of them with individual budgets ranging from under \$10,000 to over \$2,000,000. In some cases, there have been multiple projects at one mine site.

Out of the 61, sponsorship breaks down into:

18 by ARSG

17 by Sunnyside Gold Corp.

17 by Federal Agencies

9 by other mining companies

Hope to see you in a couple of weeks.

Peter Butler

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